iAP20 Rec'd PCT/PTO 05 JUL 2006 PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Susumu NODA et al.

Application No.: New U.S. Patent Application

Filed: July 5, 2006 Docket No.: 126785

For: PHOTONIC CRYSTAL HAVING HETEROSTRUCTURE AND OPTICAL DEVICE

USING THE PHOTONIC CRYSTAL

PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please consider the following:

Amendments to the Specification; and

Remarks.